

CDX-GT250MP

CDX-GT250MP CD Receiver

Xplod™ CDX-GT250MP car stereo by Sony lets you play MP3/WMA¹ files burned to CD or directly from your iPod® or Walkman® player plugged in via front aux input. Plus, you'll experience great sound quality thanks to the powerful 52W x 4 high power built-in amplifier.



Detach face with front aux in

The easy-to-read single line LCD display shows clock, station ID and track data when playing back your digital MP3/WMA¹ files from the internal CD drive. Front auxiliary input lets you connect almost any portable audio device to your car's sound system.

MP3/WMA music playback¹

Play CDs, CD-Rs, and CD-RWs, including discs loaded with digital MP3s and WMA files¹.

Internal High Power

The CDX-GT250MP delivers 52 watts of peak power to all four speakers for increased sound levels (208 watts total power). The 3 band EQ allows user to customize the sound with +/- 10 dB adjustments centered at 60 Hz, 1 kHz and 10 kHz frequencies.

RCA outputs for external amplifiers

When you're ready to expand your sound system, the CDX-GT250MP offers selectable rear or subwoofer pre-amp RCA outputs for external amplifiers. Set the built in electronic HPF/LPF crossovers to improve sound quality and reduce system distortion.

Radio Data System

Radio Data System (RDS) feature displays radio broadcast information such as artist and track information when listening to compatible AM/FM stations. RDS also allows expanded channel playback with compatible radio station broadcasts.

Wireless card remote

Control your Xplod™ CD receiver while keeping your eyes on the road with the included wireless card remote (RM-X151).

Key Illumination

Key illumination helps you locate buttons quickly during evening playback.

Specifications

Amplifier Section	
Max power output	52 watts x 4 at 4 ohms
Speaker Impedance	4-8 Ohms
Audio	
Band	AM / FM
Digital-to-Analog Converter	24 bit
Equalizer	EQ3: 3 band EQ +/- 10 dB at 60 Hz +/- 10 dB at 1 kHz +/- 10 dB at 10 kHz
Format(s) Supported	MP3/WMA files ¹
Frequency Response	CD: 10-20,000 Hz
Preout Impedance	220 ohms

Preout Voltage	2 volt
S/N Ratio	Audio Power: CEA2006 S/N 80 dBA
Signal-to-Noise Ratio (dB)	CD: 120 dB
Station Preset(s)	18 FM / 12 AM
Tuner Frequency Range	FM:Tuner Frequency Range(MHz): 87.5-107.9 AM:Tuner Frequency Range(kHz): 530-1710
Tuner Type	SSIR-EXA with RDS
Wow and Flutter	Below measurable limit
Convenience	
Tilt Range	0-45° mounting angle
Convenience Features	
CD Text Display	CD/MP3/WMA data displayed
Dimmer Adjust	Manual - on/off
Key Illumination	Red
On-Screen Clock	12H
Display	
Display Color	Black color / Negative
Display Technology	LCD
Text Displayed	Source, artist, track, playback time, menu and clock
Text Lines	1 line of information
General	
Color	Black
Disc Capacity	1
Inputs and Outputs	
12V Trigger Output(s)	Power antenna Amplifier turn on
Antenna Terminal(s)	AM/FM Antenna Input Terminal
Audio In	Front Aux input with variable level: -8dB ~ +18dB
Infrared Port	Wireless remote
RCA Audio Output(s)	Rear/Sub selectable RCA pre-amp outputs
Remote Jack	Optional wired remote input terminal
Power	
Current Drain	3 - 5 amps
Input Voltage	12 V DC car battery (negative ground)
Output Power	52W x4 Watts Max Power - CEA2006 Standard Power Output: 17 Watts RMS per channel into 4 Ohms, 4 channels driven from 20 Hz to 20 kHz with less than 1% THD+N.
Tuner	
FM Usable Sensitivity	10 dBf
Frequency Response	FM: 20-15,000 Hz

S/N Ratio	70 dB (mono)
Selectivity	75 dB at 400 kHz
Stereo Separation	40 dB at 1 KHz
Weights and Measurements	
Dimensions (Approx.)	178 x 50 x 179mm
Weight (Approx.)	1.2 kg (2 lb. 11 oz.)
Supplied Accessories	
Supplied Accessories	Parts for installation and connections (1 set) RM-X151 wireless remote
Optional Accessories	
Optional Accessories	Replacement remote: RM-X151

1. Not all MP3 and WMA files may playback due to file variations.

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